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PTO/SB/21 (08-00)

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/810,646		
	Filing Date	March 29, 2004	
	First Named Inventor	Masaaki HIROKI	
	Group Art Unit	2829	
	Examiner Name	V. Nguyen	
Total Number of Pages in This Submission		Attorney Docket Number	0756-7284

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosures 1. Abstract 2. 3. 4. 5. 6.
Remarks <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 50-2280 for the above identified docket number.		

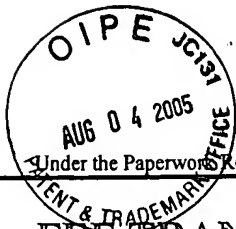
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Eric J. Robinson, Reg. No. 38,285 Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, VA 20165
Signature	
Date	August 2, 2005

CERTIFICATE OF MAILING

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Signature		Date	August 2, 2005

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PTO/SB/17 (10-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

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**FEE TRANSMITTAL
FOR FY 2005**

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant Claims small entity status. See 37 CFR 1.27.**TOTAL AMOUNT OF PAYMENT** (\$ 450.00)**Complete if Known**

Application Number 10/810,646

Filing Date March 29, 2004

First Named Inventor Masaaki HIROKI

Examiner Name V. Nguyen

Group Art Unit 2829

Attorney Docket No. 0756-7284

METHOD OF PAYMENT

- 1.
- ☐
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 50-2280

Deposit Account Name Robinson Intellectual Property Law Office

- ☒
- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 and credit overpayments

☐ Applicant claims small entity status. See 37 CFR 1.27

- 2.
- ☒
- Payment Enclosed:

☒ Check ☐ Credit Card ☐ Money Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1001 300	2001 150	Utility filing fee	
1111 500	2111 250	Search fee	
1311 200	2311 275	Examination fee	
Over 100 Sheets/250 for each additional 50			

SUBTOTAL (1) (\$)**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
25	-20** = 5	\$50	\$250
Independent Claims 4	-3** = 1	\$200	\$200
Multiple Dependent			

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1202 50	2202 25	Claims in excess of 20	
1201 200	2201 100	Independent claims in excess of 3	
1203 360	2203 180	Multiple dependent claim, if not paid	
1204 200	2204 100	** Reissue independent claims over original patent	
1205 50	2205 25	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$ 450.00)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
1051 130	2051 65		Surcharge - late filing fee or oath	
1052 50	2052 25		Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130		Non-English specification	
1812 2,520	1812 2,520		For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*		Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*		Requesting publication of SIR after Examiner action	
1251 120	2251 60		Extension for reply within first month	
1252 450	2252 225		Extension for reply within second month	
1253 1020	2253 510		Extension for reply within third month	
1254 1,590	2254 795		Extension for reply within fourth month	
1255 2,160	2255 1080		Extension for reply within fifth month	
1401 500	2401 250		Notice of Appeal	
1402 500	2402 250		Filing a brief in support of an appeal	
1403 1000	2403 500		Request for oral hearing	
1451 1,510	1451 1,510		Petition to institute a public use proceeding	
1452 500	2452 250-		Petition to revive - unavoidable	
1453 1,500	2453 750		Petition to revive - unintentional	
1501 1,400	2501 700		Utility issue fee (or reissue)	
1502 800	2502 400		Design issue fee	
1503 1100	2503 550		Plant issue fee	
1462 400	1462 400		Petitions, Group I	
1463 200	1463 200		Petition, Group II	
1464 130	1464 130		Petitions, Group III	
1807 50	1807 50		Processing fee under 37 CR 1.17(q)	
1806 180	1806 180		Submission of Information Disclosure Stmt	
8021 40	8021 40		Recording each patent assignment per property (times number of properties)	
1809 790	2809 395		Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 790	2810 395		For each additional invention to be examined (37 CFR § 1.29(b))	
1801 790	2801 395		Request for Continued Examination (RCE)	
1802 900	1802 900		Request for expedited examination of a design application	
Other fee (specify) <u>Terminal Disclaimer</u>				

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**CERTIFICATE OF MAILING**

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SUBMITTED BY

Name (Print/Type) Eric J. Robinson

Registration No. 38,285
(Attorney/Agent)**Complete (if applicable)**

Telephone (571) 434-6789

Signature

Date August 2, 2005



Attorney Docket No. 0756-7284

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Masaaki HIROKI

Serial No. 10/810,646

Filed: March 29, 2004

For: DEVICE FOR INSPECTING

ELEMENT SUBSTRATES AND

METHOD OF INSPECTING

ELEMENT SUBSTRATES USING

ELECTROMAGNETIC WAVES (AS

AMENDED)

) Group Art Unit: 2829

) Examiner: V. Nguyen

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) Alexandria, VA 22313-1450, on August 2,
) 2005.

) 

AMENDMENT

Honorable Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Official Action dated May 2, 2005, please consider the following amendments and remarks in connection with the above-identified application.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 7 of this paper.

08/05/2005 HBERHE 00000039 10810646

01 FC:1202
02 FC:1201

250.00 OP
200.00 OP